



101 660 602
3/6/05

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 100.00)

Complete if Known

Application Number	Patent#: 6,833,559
Filing Date	Issued: December 21, 2004
First Named Inventor	John T. Moore
Examiner Name	C. D. Wilson
Art Unit	2824

Attorney Docket No. M4065.0693/P693-A

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity
Fee (\$) Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- =	x	=	

<u>Multiple Dependent Claims</u>	
<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- =	x	=	

Certificate
AUG 24 2005

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1811 Certificate of correction

100.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	28,371	Telephone	(202) 828-2232
Name (Print/Type)	Thomas J. D'Amico			Date	August 19, 2005

08/28/2005 SSITHIB1 00000122 6833559

01 FC:1811

100.00 OP

AUG 26 2005



Docket No.: M4065.0693/P693-A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:
John T. Moore

Patent No.: 6,833,559 B2

Issued: December 21, 2004

For: Non-Volatile Resistance Variable Device

**REQUEST FOR CERTIFICATE OF CORRECTION
PURSUANT TO 37 CFR 1.322 & 1.323**

Commissioner for Patents
MS: Post Issue
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the References Cited under the "Other Publications":

The following contain typographical errors:

On page 4: El Bouchairi, B.; Bernede, J.C.; Burgaud, P., Propeties of Ag_{2-x}Se_{1+x}/n-Si diodes, Thin Solid Films 110 (1983) 107-113.

"Propeties" should read -Properties--.

08/22/2005 SSITHIB1 00000122 6833559

01 FC:1811

100.00 0P

DSMDB.1967541.4

100 26 2005

On page 6: McHardy et al. *The dissolution of metals in amorphous chalcogenides and the effects of electron and ultraviolet radiation*, 20 J. Phys. C.: Solid State Phys., pp. 4055-4075. (1987)f. “o” should read --of-- and “1987)f.” should read --(1987)--;

On page 6: Miyatani, S.-y., Electrical properties of Ag₂Se, J. Phys. Soc. Japan 13 (1958) 317. “Electrical properties f” should read -Electrical properties of--;

On page 6: Safran et al., TEM study of Ag₂Se developed by the reaction of poly crystalline silver films and selenium, 317 Thin Solid Films, pp. 72-76 (1998).
“tudy” should read --study-- and “sel nium,” should read --selenium,--.

In the Specification:

Column 2, line 62, “an homogenous” should read --a homogenous--;

Column 3, line 45, “only, example such” should read --only, such--.

The grammatical errors in the specification, Col. 2, line 62 and Col. 3, line 45, were found in the application as-filed by the Patentee. The grammatical errors now sought to be corrected are inadvertent typographical errors, the correction of which does not involve new matter or require reexamination. Please charge our Credit Card in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed.

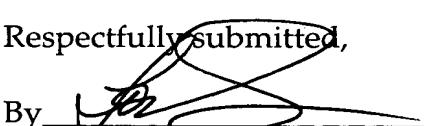
The typographical errors in the References Cited under the “Other Publications” were not in the application as-filed or amended by the Patentee. These errors sought to be corrected are inadvertent typographical errors on the part of the USPTO, the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Commissioner is also hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0693/P693-A. A duplicate copy of this paper is enclosed.

Dated: August 19, 2005

Respectfully submitted,

By 
Thomas J. D'Amico

Registration No.: 28,371
DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 785-9700
Attorney for Applicant

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,833,559 B2

DATED : December 21, 2004

INVENTOR : John T. Moore

It is certified that typographical errors appear in the above-identified patent and that said Letters Patent is hereby corrected by the addition of the information shown below:

In the References Cited under the "Other Publications":

The following contain typographical errors:

On page 4: El Bouchairi, B.; Bernede, J.C.; Burgaud, P., Propeties of Ag_{2-x}Se_{1+x}/n-Si diodes, Thin Solid Films 110 (1983) 107-113. **"Propeties" should read --Properties--.**

On page 6: McHardy et al. *The dissolution of metals in amorphous chalcogenides and the effects o electron and ultraviolet radiation*, 20 J. Phys. C.: Solid State Phys., pp. 4055-4075. (1987)f. **"o" should read --of-- and "1987)f." should read --(1987).--;**

On page 6: Miyatani, S.-y., Elctrical properties f Ag₂Se, J. Phys. Soc. Japan 13 (1958) 317. **"Elctrical properties f" should read --Electrical properties of--;**

On page 6: Safran et al., TEM tudy of Ag₂Se developed by the reaction of poly crystalline silver films and sel nium, 317 Thin Solid Films, pp. 72-76 (1998). **"tudy" should read --study-- and "sel nium," should read --selenium,--.**

In the Specification:

Column 2, line 62, "an homogenous" should read --a homogenous--;

Column 3, line 45, "only, example such" should read --only, such--.

MAILING ADDRESS OF SENDER:

Thomas J. D'Amico
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526

PATENT NO. 6,833,559 B2